

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22046

7590

06/16/2005

LUCENT TECHNOLOGIES INC.
DOCKET ADMINISTRATOR
101 CRAWFORDS CORNER ROAD - ROOM 3J-219
HOLMDEL, NJ 07733

EXAMINER					
TRAN,	ELLEN C				
ART UNIT	PAPER NUMBER				

2134

DATE MAILED: 06/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/698,978	10/27/2000	Jose C. Brustoloni	6-3	8298

TITLE OF INVENTION: METHOD AND APPARATUS FOR APPLICATION-INDEPENDENT END-TO-END SECURITY IN SHARED-LINK ACCESS NETWORKS

APPLN. TYPE	TYPE SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE DATE D	
nonprovisional	NO	\$1400	\$0	\$1400	09/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313

			or Fax	(703) 746-4000	ginia 22313-1450	
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected I maintenance fee notification	ociom of directed offici mise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLIC	CATION FEE (if req	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o	f mailing can only be used f	or domestic mailings of the
22046 75	590 06/16/2005			Fee(s) Transmittal. T	his certificate cannot be used nal paper, such as an assignm te of mailing or transmission.	for any other accompanying
LUCENT TECH	NOLOGIES INC.			C	ertificate of Mailing or Tran	smission
DOCKET ADMIN 101 CRAWFORDS HOLMDEL, NJ 07	S CORNER ROAD - I	ROOM 3J-219		I hereby certify that a States Postal Service addressed to the Ma transmitted to the US	this Fee(s) Transmittal is beir with sufficient postage for fi ail Stop ISSUE FEE address PTO (703) 746-4000, on the	ng deposited with the United rst class mail in an envelope a above, or being facsimile date indicated below.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/698,978	10/27/2000		Jose C. Brustolor	ni	6-3	8298
					ECURITY IN SHARED-LIN	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	0	\$0	\$1400	09/16/2005
EXAM	IINER	ART UN	IIT C	LASS-SUBCLASS		
TRAN, E	ELLEN C	2134	<b>,</b>	713-201000		
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON	THE PATENT (print	or type)		<del></del>
			-	•• •	gnee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	EE	(E	B) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)	
	e assignee category or catego			Individual 🔲	Corporation or other private g	roup entity Government
4a. The following fee(s) are  Issue Fee	enclosed:	41	b. Payment of Fee(s):	nount of the feets) is	enclosed	
Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number			
	(from status indicated above MALL ENTITY status. See	,			ALL ENTITY status. See 37 (	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu sublication Fee (if required) words of the United States Pate	ue Fee and Publica will not be accepte ent and Trademark			sly paid issue fee to the applic gistered attorney or agent; or	
Authorized Signature				Date		
Typed or printed name			Registration No.			
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C oplication form to the USPT for reducing this burden, st	11. The information 122 and 37 CFR O. Time will vary to the control of the contro	on is required to obtai 1.14. This collection depending upon the e Chief Information (	n or retain a benefit by is estimated to take 12 individual case. Any officer, U.S. Patent an	the public which is to file (ar 2 minutes to complete, includi comments on the amount of t d Trademark Office, U.S. De	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450. NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO	).	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/698,978		10/27/2000	Jose C. Brustoloni	6-3	8298	
22046	7590	06/16/2005		EXAMINER		
LUCENT TECHNOLOGIES INC. DOCKET ADMINISTRATOR				TRAN, ELLEN C		
	101 CRAWFORDS CORNER ROAD - ROOM 3J-219				PAPER NUMBER	
HOLMDEL, 1	NJ 07733			2134		
				DATE MAILED: 06/16/200	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 942 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 942 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.